

**U.S. Department of Commerce
Patent & Trademark Office**

Atty. Docket No.

Serial No.: 09/521,915

Q58162

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant: Toshihiro SHIMA

OCT 18 2001

Filing Date:
March 09, 2000

Group:
2787

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/521,915
Confirmation Number	Not Yet Assigned
Filing Date	March 09, 2000
First Named Inventor	Toshihiro SHIMA
Art Unit	2787
Examiner Name	Not yet assigned
Attorney Docket Number	Q58162

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 5,548,740	B1	08/20/1996	Kiyohara
		US			
		US			
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	0 890 897	A2	01/13/1999	Seiko Epson Corporation	

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

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Q58162

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code² <i>(if known)</i>		
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